

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2005/001594

A. CLASSIFICATION OF SUBJECT MATTER

G06F15/16(2006.01) i

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G06F15 (2006.01) i

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI
EPODOC PATENTPIC PAJ CNPAT memory,updat+,entr+,cache, network, processor, packet?, microengine, local, external

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP9062580A (CANON KK) 07.Mar 1997(07.03.1997) the whole documents	1-22
A	JP2000259495A (NEC CORP) 22.Sep 2000(22.09.2000) the whole documents	1-22
A	WO0101272A2 (APPTITUDE INC et al) 04.Jan 2001(04.01.2001) the whole documents	1-22

Further documents are listed in the continuation of Box C.

See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim (S) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

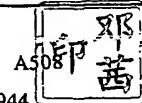
"&" document member of the same patent family

Date of the actual completion of the international search
22.May 2006(22.05.2006)

Date of mailing of the International search report 2006

Name and mailing address of the ISA/CN
The State Intellectual Property Office, the P.R.China
6 Xitucheng Rd., Jimen Bridge, Haidian District, Beijing, China
100088
Facsimile No. 86-10-62019451

Authorized officer



Telephone No. (86-10)62084944

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/CN2005/001594

Patent Documents referred in the Report	Publication Date	Patent Family	Publication Date	
JP9062580A	07.Mar 1997(07.03.1997)	none		
JP2000259495A	22.Sep 2000(22.09.2000)	none		
WO0101272A2	04.Jan 2001(04.01.2001)	AU0060685 A EP1196856 A2 CN1399742 A JP2003524317T T US6651099 B1 US6665725 B1 US2004083299 A1 US6771646 B1 US6789116 B1 AU2004201907 A1 AU2004201908 A1 AU2004201911 A1 AU2004201912 A1 AU2004201926 A1 US2004199630 A1 AU775495 B2 US6839751 B1 CN1571403 A CN1571404 A CN1574789 A CN1578259 A CN1578260 A		31.Jan 2001(31.01.2001) 17.Apr 2002 (17.04.2002) 26.Feb 2003 (26.02.2003) 12.Aug2003 (12.08.2003) 18.Nov 2003 (18.11.2003) 16.Dec 2003 (16.12.2003) 29.Apr 2004 (29.04.2004) 03.Aug2004 (03.08.2004) 07.Sep 2004 (07.09.2004) 03.Jun 2004(03.06.2004) 03.Jun 2004(03.06.2004) 03.Jun 2004(03.06.2004) 03.Jun 2004(03.06.2004) 03.Jun 2004(03.06.2004) 07.Oct 2004 (07.10.2004) 05.Aug2004 (05.08.2004) 04.Jan 2005(04.01.2005) 26.Jan2005 (26.01.2005) 26.Jan 2005 (26.01.2005) 02.Feb2005 (02.02.2005) 09.Feb2005 (09.02.2005) 09.Feb2005(09.02.2005)